DECLARATION AND POWER OF ATTORNEY

ATTORNEY DOCKET NO. 10004416-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

believe I am the origin oint inventor (if plural patent is sought on the	names	are listed below) of the	nly one name is listed the subject matter which	pelow) or an original, first and h is claimed and for which a
THERMAL REGULATION	OF FL	UIDIC SAMPLES WITH	IN A DIAGNOSTIC CA	RTRIDGE
the specification of whi			-	cked: T International Application
			(if ap	
	s amend	ded by any amendme	nt(s) referred to above	above-identified specification, . I acknowledge the duty to FR 1.56.
Foreign Application(s) and/or	Claim of	Foreign Priority		
	elow and	have also identified below	any foreign application for p	ny foreign application(s) for patent or patent or inventor(s) certificate having
COUNTRY	T	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
				YES: NO:
				YES: NO:
Provisional Application I hereby claim the benefit unbelow:	nder Title	35, United States Code So	ection 119(e) of any United	States provisional application(s) listed
	API	PLICATION SERIAL NUMBER	FILING DATE	
U. S. Priority Claim				
insofar as the subject matter manner provided by the first	of each paragrap e 37, Coo	of the claims of this applic th of Title 35, United State le of Federal Regulations, S	cation is not disclosed in the es Code Section 112, I ackno Section 1.56(a) which occurre	States application(s) listed below and, prior United States application in the owledge the duty to disclose material ed between the filing date of the prior
APPLICATION SERIAL NUMB	ER	FILING DATE	STATUS (pa	stented/pending/abandoned)
POWER OF ATTORNEY:				
As a named inventor, I her business in the Patent and Ti		-	-	cute this application and transact all
Customer	Number	022878	Place Customer Number Bar Code Label here	
Send Correspondence to			Direct Telephon	e Calls To:
AGILENT TECHNOLOGIE Legal Department, DL429	-		Phil N. Makrogian	nnis
Intellectual Property Adm P.O. Box 7599	inistratior	1	(650) 849-6648	
Loveland, Colorado 8053	7-0599			
made on information a with the knowledge imprisonment, or both	and bel that wi , under	ief are believed to be llful false statements Section 1001 of Title	e true; and further that s and the like so mad	re true and that all statements these statements were made de are punishable by fine of tes Code and that such willfunt issued thereon.
Full Name of Inventor: Mic	hael Gr	eenstein	Citizenship: U.S	S.A
	- 414			

860 Covington Road, Los Alt s, CA 94024

12/10/01

Post Office Address:

JAN 2 3 2002 2

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPENDATION (Continu d)

	E - 1 - 1 - 1 - 0 - 1 - 1	_		11.C.A
Full Name of # 2 joint inventor:			Citizenship:	U.S.A.
Residence:	Sunnyvale, CA			
Post Office Address:	1081 Yorktown Drive, Sunnyvale, C	A 9408	<u>/</u>	
Inventor's Signature		ite	-	
oo o.go		ite		
Full Name of # 3 joint inventor:			Citizenship: _	U.S.A.
Residence:	Belmont, CA			
Post Office Address:	400 Davey Glen Road #4812, Belmo	ont, CA	94002	
Inventor's Signature			<u></u>	<u> </u>
inventor's signature	Di	ate		
Full Name of # 4 joint inventor:			Citizenship: _	U.S.A.
Residence:	Sunnyvale, CA			
Post Office Address:	1114 West Knickerbocker Drive, Su	innyvale,	CA 9408	7
Inventor's Signature				
		ate		
Full Name of # 5 joint inventor:			Citizenship: _	U.S.A.
Residence:	San Carlos, CA			·
Post Office Address:	70 Curry Court, San Carlos, CA 94	1070		
Inventor's Signature				
inventor a dignature	U	ate		
Full Name of # 6 joint inventor			Citizenship:_	U.S.A.
Residence:	Mountain View, CA			· · · · · · · · · · · · · · · · · · ·
Post Office Address:	1474 Ernestine Lane, Mountain Vie	w, CA 9	4040	
Inventor's Signature	,	Pate		
Full Name of # 7 joint inventor	: Ed Verdonk		Citizenship:_	Canada
Residence:	San Jose, CA			
Post Office Address:	1914 Jonathan Avenue, San Jose,	CA 951	25	
Inventor's Signature	t	Date		
Full Name of # 8 joint inventor	: D n Ald n		Citizenship:	U.S.A.
Residence:	Sunnyvale, CA			
Post Office Address:	1312 Nelson Way, Sunnyvale, CA	94087		
Inventor's Signature		Date		



Full Name of #9 joint inventor:	Frank Ingle		Citizenship:	U.S.A.
Residence:	Palo Alto, CA			
Post Office Address:	814 Richardson Court, Palo Alto	, CA 943	03	
Inventor's Signature		Date		
			•	
Full Name of #10 joint inventor:	Klaus Stefan Drese		Citizenship:	German
Residence:	Mainz, Germany			
Post Office Address:	Scheurebenweg 20, 55129 Mair	nz, Germa	ny	
				
Inventor's Signature		Date		
Full Name of #11 joint inventor:	Hans-Joachim Hartmann		Citizenship:	German
Residence:	Wiesbaden, Germany			
Post Office Address:	Kronprinzenstrasse 18, 65185 V	Viesbaden	, Germany	
Inventor's Signature		Date		
Full Name of #12 joint inventor:	Olaf Soerensen		Citizenship:	German
Residence:	Mainz, Germany			
Post Office Address:	Reichklarastrasse 2, 55116 Mair	nz, Germa	ny	
	•			
Inventor's Signature		Date		
Full Name of #13 joint inventor:			Citizenship:	
Residence:	•	·		
Post Office Address:				
	<u> </u>			
Inventor's Signature		Date		
	·			
Full Name of #14 joint inventor:			Citizenship:	:
Residence:	· · · · · · · · · · · · · · · · · · ·			
Post Office Address:				
Inventor's Signature		Date		· ·
inventor's dignature		Date		
Full Name of #15 joint inventor:			Citizenship	:
Residence:			-	
Post Office Address:	<u> </u>			
Inventor's Signature		Date		



Inventor's Signature

ATTORNEY DOCKET NO. 10004416-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and

oint inventor (if plura patent is sought on th	l names e invent	are listed below) of th ion entitled:	e subject matter whi	ch is claimed and for which a
-		LUIDIC SAMPLES WITH	IN A DIAGNOSTIC CA	ARTRIDGE
the specification of w	hich is a	ttached hereto unless th	ne following box is ch	necked:
(X) was filed on			_	CT International Application
		was amended on		
including the claims,	as amer	viewed and understood nded by any amendmen is material to patentabil	t(s) referred to abov	above-identified specification, e. I acknowledge the duty to FR 1.56.
Foreign Application(s) and/		•		
inventor(s) certificate listed	below an	ts under Title 35, United Star d have also identified below a ation on which priority is clair	any foreign application for	any foreign application(s) for patent or patent or inventor(s) certificate having
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
				YES: NO:
				YES: NO:
Provisional Application			•	
I hereby claim the benefit below:	under Title	e 35, United States Code Sec	ction 119(e) of any United	States provisional application(s) listed
	A	PPLICATION SERIAL NUMBER	FILING DATE	
U. S. Priority Claim				States application(s) listed below and,
manner provided by the fir information as defined in T	st paragra itle 37, Co	ph of Title 35, United States	Code Section 112, I ack ection 1.56(a) which occur	e prior United States application in the nowledge the duty to disclose material red between the filing date of the prior
APPLICATION SERIAL NU	MBEŘ	FILING DATE	STATUS (patented/pending/abandoned)
	<u> </u>			
		-		
		oint the following attorney(s) and/or agent(s) to pros	ecute this application and transact all
	r Numbe		Place Customer	٦
Custome	ii Mullibe	022878	Number Bar Code Label here	
Send Correspondence	to:		Direct Telepho	ne Calls To:
AGILENT TECHNOLOG			Phil N. Makrogis	annie
Legal Department, DL4 Intellectual Property Ac		on	Phil N. Makrogia	
P.O. Box 7599 Loveland, Colorado 80	527 AEGO		(650) 849-6648	·
made on information with the knowledge imprisonment, or bot	and be that w h, unde	elief are believed to be villful false statements	true; and further the and the like so ma 18 of the United St	are true and that all statements at these statements were made ade are punishable by fine or ates Code and that such willful nt issued thereon.
Full Name of Inventor: M	icha I G	reenstein	Citizenship: U	.S.A
Residence:	_ s Alto	s, CA		
Post Office Address:	360 C v	ingt n R ad, L s Altos,	CA 94024	

JAN 2 3 2002 E

	TRADE	MACH		
Full Name of # 2 joint inventor:	Frederick Stawitcke	.,,	Citizenship:	U.S.A.
Residence:	Sunnyvale, CA			
Post Office Address:	1081 Yorktown Drive, Sunnyvale,	CA 940	B 7	
Frederick S	taurteke \		12/21/2	001
Inventor's Signature	, 40-00-00	Date	10/00/00	
Full Name of # 3 joint inventor:	Vladimir Drbal		Citizenship:	U.S.A.
Residence:	Belmont, CA			
Post Office Address:	400 Davey Glen Road #4812, Bel	mont, CA	94002	
Inventor's Signature		Date		
Full Name of # 4 joint inventor:	Ganapati R. Mauze		Citizenship:	U.S.A.
Residence:	Sunnyvale, CA		·	
Post Office Address:	1114 West Knickerbocker Drive,	Sunnyvale	, CA 9408	7
Inventor's Signature		Date		
Full Name of # 5 joint inventor:	Rick Pittaro		Citizenship: _	U.S.A.
Residence:	San Carlos, CA			
Post Office Address:	70 Curry Court, San Carlos, CA	94070		
Dichard &	Postar X		12/19	101
Inventor's Signature		Date		
Full Name of # 6 joint inventor:	Richard Pering		Citizenship:_	U.S.A.
Residence:	Mountain View, CA			
Post Office Address:	1474 Ernestine Lane, Mountain V	/iew, CA	94040	
Charler	<u> </u>		12/2/10	<i>></i> /
Inventor's Signature	•	Date	•	
Full Name of # 7 joint inventor			Citizenship:_	Canada
Residence:	San Jose, CA		··	
Post Office Address:	1914 Jonathan Avenue, San Jos	e, CA 95	125	
Inventor's Signature	ch_		12/19	1/01
mventor a dignature		Date	1	
Full Name of # 8 joint inventor			Citizenship:	U.S.A.
Residence:	Sunnyvale, CA		<u>.</u>	
Post Office Address:	1312 Nels n Way, Sunnyvale, C	A 94087		· ·
Inventor's Signature				



	S TR	AUE	
Full Name of #9 joint inventor:	Frank Ingle		Citizenship: U.S.A.
Residence:	Pal Alto, CA		
Post Office Address:	814 Richardson Court, Palo Alte	o, CA 943	03
Inventor's Signature		Date	
Full Name of #10 joint inventor:	Klaus Stefan Drese		Citizenship: German
Residence:	Mainz, Germany		
Post Office Address:	Scheurebenweg 20, 55129 Mai	inz, Germa	ny
Inventor's Signature		Date	
Full Name of #11 joint inventor:	Hans-Joachim Hartmann		Citizenship: German
Residence:	Wiesbaden, Germany		
Post Office Address:	Kronprinzenstrasse 18, 65185	Wieshaden	Germany
Total Office Address.	Kronpinizonou doso 10, 00100	· · · · · · · · · · · · · · · · · · ·	, comany
Inventor's Signature		Date	
Full Name of #12 joint inventor:	Olaf Soerensen		Citizenship: German
Residence:	Mainz, Germany		
Post Office Address:	Reichklarastrasse 2, 55116 Ma	inz, Germa	ny
Inventor's Signature		Date	
5 N.N			
Full Name of #13 joint inventor:			Citizenship:
Residence:		 	
Post Office Address:			
Inventor's Signature	<u> </u>	Date	
voiltoi o olgilatare		Date	
Full Name of #14 joint inventor:			Citizenship:
Residence:		··· ·	
Post Office Address:			
Inventor's Signature		Date	
Full Name of #15 joint inventor:			Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature		Date	



ATTORNEY DOCKET NO. 10004416-1

As a below named inventor, I hereby declare that:

Inventor's Signature

My residence/post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and

joint inventor (if plura patent is sought on the	l names e inventi	are listed below) of the on entitled:	e subject matter wh	ich is claimed	and for which a
the enecification of w	nich is a	ttached hereto unless th	e following boy is c	necked:	
(X) was filed on			cation Serial No. or P		at Application
Number 09/981,44	001. 10, 10 and	was amended on		applicable).	ii Application
including the claims,	as amen	riewed and understood ded by any amendmen is material to patentabili	t(s) referred to abov	re. I acknowle	ed specification, edge the duty to
Foreign Application(s) and/o	or Claim of	Foreign Priority			
inventor(s) certificate listed	below and	s under Title 35, United Stat d have also identified below a tion on which priority is clain	ny foreign application for		
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED	UNDER 35 U.S.C. 119
				YES:	NO:
				YES:	NO:
Provisional Application					
I hereby claim the benefit below:	under Title	35, United States Code Sec	tion 119(e) of any United	d States provisiona	l application(s) listed
	AF	PLICATION SERIAL NUMBER	FILING DATE		
U. S. Priority Claim	İ			,	
manner provided by the fir information as defined in T	st paragra itle 37, Co	of the claims of this applica ph of Title 35, United States de of Federal Regulations, Se ternational filing date of this a	Code Section 112, I ack ction 1.56(a) which occu	nowledge the duty	y to disclose material
APPLICATION SERIAL NUM	ABER	FILING DATE	STATUS	patented/pending/abande	oned)
			·		
		oint the following attorney(s Office connected therewith:	and/or agent(s) to pros	secute this applica	tion and transact all
Custome	r Number	022878	Place Customer Number Bar Code Label here		
Send Correspondence t			Direct Telepho	ne Calls To:	
AGILENT TECHNOLOGI Legal Department, DL4			Phil N. Makrogi	annis	
Intellectual Property Ad		n	(650) 849-6648		
P.O. Box 7599 Loveland, Colorado 809	537-0599		(555, 515 55 11		
made on information with the knowledge imprisonment, or bot	and be that w h, under	ments made herein of elief are believed to be illful false statements Section 1001 of Title ze the validity of the ap	true; and further th and the like so m 18 of the United St	at these stater ade are punis tates Code and	nents were made hable by fine or I that such willful
Full Name of Inventor: M	ichael G	reenstein	Citizenship: U	.S.A	
	s Altos				
Post Office Address:	360 Covi	ngton Road, Los Alt s,	CA 94024		=

JAN 2 3 2002 5

	\ <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	- 3		
ull Name of # 2 joint inventor:	Frederick Stawitck	A THADENIARY	Citizenship: U.S	S.A.
-	Sunnyvale, CA			·
•	1081 Yorktown Drive, Sun	nyvale. CA 940	 87	
st Office Address:		, , , , , , , , , , , , , , , , ,		
entor's Signature		Date		·····
Il Name of # 3 joint inventor:	Vladimir Drbal		Citizenship: U.S	S.A.
sidence:	Belmont, CA			
ost Office Address:	400 Davey Glen Road #48	12, Belmont, CA	94002	
Molinie	Shell	Dec	remiser 15	. 2001
ventor's Signature		Date		
ull Name of # 4 joint inventor:			Citizenship: U.S	S.A.
esidence:	Sunnyvale, CA			
st Office Address:	1114 West Knickerbocker	Drive, Sunnyvale	e, CA 94087	
ventor's Signature		Date		
ull Name of # 5 joint inventor:	Rick Pittaro		Citizenship: U.	S.A
esidence:	San Carlos, CA			
ost Office Address:	70 Curry Court, San Carlo	s, CA 94070		
ventor's Signature		Date		
ull Name of # 6 joint inventor:	Richard Pering		Citizenship:U.	s.A.
esidence:	Mountain View, CA			
ost Office Address:	1474 Ernestine Lane, Mou	ıntain View, CA	94040	
iventor's Signature		Date		
ull Name of # 7 joint inventor:	Ed Verdonk		Citizenship: Ca	nada
esidence:	San Jose, CA			
ost Office Address:	1914 Jonathan Avenue, S	San Jose, CA 95	125	
nventor's Signature		Date		
- Full Name of # 8 joint inventor	: D n Alden		Citizenship: U.	S.A
Residence:	Sunnyvale, CA			
Post Office Address:	1312 Nelson Way, Sunny	val , CA 94087		
nventor's Signature				
cistor a digitature		Date		

DECLARATION AND POWER OF ATTORNEY

Inventor's Signature

ATTORNEY DOCKET NO. 10004416-1

JAN 2 3 2002 FOR PATENT APPLICATION (c ntinued) SELVI & LOVDE Full Name of #9 joint inventor: Frank Ingle Citizenship: U.S.A. Palo Alto, CA Residence: 814 Richardson Court, Palo Alto, CA 94303 Post Office Address: Inventor's Signature Date Full Name of #10 joint inventor: Klaus Stefan Drese Citizenship: German Residence: Mainz, Germany Scheurebenweg 20, 55129 Mainz, Germany Post Office Address: Date Inventor's Signature Full Name of #11 joint inventor: Hans-Joachim Hartmann Citizenship: German Residence: Wiesbaden, Germany Post Office Address: Kronprinzenstrasse 18, 65185 Wiesbaden, Germany Inventor's Signature Date Full Name of #12 joint inventor: Olaf Soerensen Citizenship: German Residence: Mainz, Germany Post Office Address: Reichklarastrasse 2, 55116 Mainz, Germany Inventor's Signature Date Full Name of #13 joint inventor: _ Citizenship: Residence: Post Office Address: Inventor's Signature Date Full Name of #14 joint inventor: Citizenship: Residence: Post Office Address: Inventor's Signature Date Full Name of #15 joint inventor: Citizenship: Residence: Post Office Address:

Date

DΛ	TENT	ΔPPI	ICV.	TION

Inventor's Signature

ATTORNEY DOCKET NO. 10004416-1 JAN 2 3 2002 불

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as statement of the my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and

joint inventor (if plur patent is sought on t	al names he invent		e subject matter wh	ich is claimed a	and for which a
		LUIDIC SAMPLES WITH			
•		ittached hereto unless th	ne following box is cl	necked:	
(X) was filed on Number 09/981,4		, 2001 as US Appli was amended on	cation Serial No. or F	'CT Internationa applicable).	I Application
including the claims.	as amer	viewed and understood nded by any amendmen is material to patentabil	it(s) referred to above	e. I acknowle	ed specification, dge the duty to
Foreign Application(s) and	l/or Claim o	f Foreign Priority			
inventor(s) certificate liste	ed below ar	ts under Title 35, United Stand and have also identified below a pation on which priority is claim	any foreign application for		
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED	UNDER 35 U.S.C. 119
				YES:	NO:
				YES:	NO:
Provisional Application					
I hereby claim the benefi below:	t under Titl	e 35, United States Code Se	ction 119(e) of any Unite	d States provisiona	l-application(s)-listed
	Α	PPLICATION SERIAL NUMBER	FILING DATE		
		•			
manner provided by the information as defined in	first paragra Title 37, Co	h of the claims of this applica aph of Title 35, United States ode of Federal Regulations, So nternational filing date of this	s Code Section 112, I ack ection 1.56(a) which occu	enowledge the duty	to disclose material
APPLICATION SERIAL N	UMBER	FILING DATE	STATUS	(patented/pending/abando	oned)
POWER OF ATTORNEY: As a named inventor, I business in the Patent an	hereby app d Trademar	point the following attorney(s k Office connected therewith:	s) and/or agent(s) to pro-	secute this applica	tion and transact all
Custon	ner Numbe	r 022878	Place Customer Number Bar Code Label here		
Send Correspondence			Direct Telepho	one Calls To:	
AGILENT TECHNOLO Legal Department, Di	-		Phil N. Makrogi	annis	·
Intellectual Property		on ·	(650) 849-664		
P.O. Box 7599 Loveland, Colorado 8	0537-0599		(000, 010 001)		
made on informatio with the knowledg imprisonment, or bo	n and be e that w oth, unde	ements made herein of elief are believed to be villful false statements r Section 1001 of Title lize the validity of the ap	true; and further the and the like so me 18 of the United S	at these staten ade are punisl tates Code and	nents were made hable by fine or that such willful
Full Name of Inventor:	<u> Michael</u> G	reenstein	Citizenship:_U	.s.a	
Residence:	Los Alto				
Post Office Address:	860 C v	ington Road, Los Alt s,	CA 94024		

JAN 2 3 2002 ATTORNEY DOCKET NO. 10004416-1

	TRADEM	
Full Name of # 2 joint inventor: -		Citizenship: U.S.A.
-	Sunnyvale, CA	 ·
Post Office Address:	1081 Yorktown Drive, Sunnyvale, CA	94087
Inventor's Signature	Date	
Full Name of # 3 joint inventor:	Vladimir Drbal	Citizenship: U.S.A.
Residence:	Belmont, CA	
Post Office Address:	400 Davey Glen Road #4812, Belmont	, CA 94002
Inventor's Signature	Date	
Full Name of # 4 joint inventor:	-	Citizenship: U.S.A.
Residence:	Sunnyvale, CA	
Post Office Address:	1114 West Knickerbocker Drive, Sunn	
Inventor's Signature	- Mauze Date	ST JAN- WYZ
Full Name of # 5 joint inventor:	Rick Pittaro	Citizenship: U.S.A.
Residence:	San Carlos, CA	
Post Office Address:	70 Curry Court, San Carlos, CA 9407	0
Inventor's Signature	Date	
Full Name of # 6 joint inventor:	Richard Pering	Citizenship: U.S.A.
Residence:	Mountain View, CA	
Post Office Address:	1474 Ernestine Lane, Mountain View,	CA 94040
Inventor's Signature	Date	
Full Name of # 7 joint inventor:	Ed Verdonk	Citizenship: Canada
Residence:	San Jose, CA	
Post Office Address:	1914 Jonathan Avenue, San Jose, CA	95125
Inventor's Signature	Date	
Full Name of # 8 joint inventor	: D n Alden	Citizenship: U.S.A.
Residence:	Sunnyvale, CA	
Post Office Address:	1312 Nelson Way, Sunnyvale, CA 94	4087
Inventor's Signature	Date	3



Full Name of #9 joint inventor: Frank Ingle Citizenship: U.S.A. Residence: Pal Alto, CA Post Office Address: 814 Richardson Court, Palo Alto, CA 94303 Inventor's Signature Date Full Name of #10 joint inventor: Klaus Stefan Drese Citizenship: German Residence: Mainz, Germany	
Post Office Address: 814 Richardson Court, Palo Alto, CA 94303 Inventor's Signature Date Full Name of #10 joint inventor: Klaus Stefan Drese Citizenship: German	
Inventor's Signature Date Full Name of #10 joint inventor: Klaus Stefan Drese Citizenship: German	
Full Name of #10 joint inventor: Klaus Stefan Drese Citizenship: German	
Full Name of #10 joint inventor: Klaus Stefan Drese Citizenship: German	
Post Office Address: Scheurebenweg 20, 55129 Mainz, Germany	
Inventor's Signature Date	
Full Name of #11 joint inventor: Hans-Joachim Hartmann Citizenship: German	
Residence: Wiesbaden, Germany	
Post Office Address: Kronprinzenstrasse 18, 65185 Wiesbaden, Germany	
- Data	
Inventor's Signature Date	
Full Name of #12 joint inventor: Olaf Soerensen Citizenship: German	
Residence: Mainz, Germany	
Post Office Address: Reichklarastrasse 2, 55116 Mainz, Germany	
Inventor's Signature Date	
The first of a digitation of the first of th	•
Full Name of #13 joint inventor: Citizenship:	
Residence:	
Post Office Address:	
Inventor,'s Signature Date	
Full Name of #14 joint inventor: Citizenship:	
Residence:	
Residence: Post Office Address:	
Post Office Address:	<u>-</u> _
Post Office Address:	<u> </u>
Post Office Address: Inventor's Signature Date	·
Post Office Address: Inventor's Signature Date Full Name of #15 joint inventor: Citizenship:	



APTORNEY DOCKET NO. 10004416-1 JAN 2 3 2002 말

As a below named inventor, I hereby declare that:

My residence/nost office address and citizenship ar

wy residence/post offic	e audie	iss and citiz	ensinh are a	s Maleubelow next	to my name;
I believe I am the origin joint inventor (if plural patent is sought on the THERMAL REGULATION	names inventi	are listed b on entitled:	elow) of the	e subject matter whi	below) or an original, first and ich is claimed and for which a
the specification of wh	ich is at	tached here	eto unless th	e following box is ch	necked:
(X) was filed on _0 Number09/981,440	ct. 16,	2001	as US Applic	ation Serial No. or P	CT International Application
	s amen	ded by any	amendment	t(s) referred to abov	above-identified specification, re. I acknowledge the duty to CFR 1.56.
Foreign Application(s) and/or	Claim of	Foreign Priorit	v		
I hereby claim foreign priorit	y benefits below and	s under Title 3 I have also ide	35, United State Intified below a	ny foreign application for	any foreign application(s) for patent or patent or inventor(s) certificate having
COUNTRY		APPLICATIO	N NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
					YES: NO:
			-		YES: NO:
Provisional Application			<u>-</u>	·	
I hereby claim the benefit us below:	nder Title	35, United St	tates Code Sec	tion 119(e) of any United	States provisional application(s) listed
	AP	PLICATION SERIAL	NUMBER	FILING DATE	
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				<u> </u>	
manner provided by the first	t paragrap e 37, Cod	oh of Title 35, de of Federal F	United States Regulations, Sec	Code Section 112, I ack	e prior United States application in the nowledge the duty to disclose material red between the filing date of the prior
APPLICATION SERIAL NUME	BER	FILIN	G DATE	STATUS (patented/pending/abandoned)
	<u> </u>				
POWER OF ATTORNEY: As a named inventor, I her business in the Patent and To Customer	rademark			and/or agent(s) to pros Place Customer Number Bar Code Label here	ecute this application and transact all
Send Correspondence to				Direct Telepho	ne Calls To:
AGILENT TECHNOLOGIE Legal Department, DL429				Phil N. Makrogia	innis
Intellectual Property Adm P.O. Box 7599	ninistratio	י		(650) 849-6648	
Loveland, Colorado 8053	37-0599				
made on information a with the knowledge	and bel that wi , under	lief are beli Ilful false s Section 10	eved to be a statements 101 of Title	true; and further tha and the like so ma 18 of the United Sta	are true and that all statements at these statements were made ade are punishable by fine or ates Code and that such willfunt issued thereon.
Full Name of Inventor: Mic	hael Gr	enstein		Citizenship: U.	S.A.
Residence: Lo	s Alt s	CA			

860 Covingt n R ad, Los Altos, CA 94024

Inventor's Signature

Post Office Address:

JAN 2 3 2002

	E	
Full Name of # 2 joint inventor:	to at	Citizenship: U.S.A.
Residence:	Sunnyvale, CA	
Post Office Address:	1081 Yorktown Drive, Sunnyvale, CA	94087
nventor's Signature	Date	
Full Name of # 3 joint inventor:	Vladimir Drbal	Citizenship: U.S.A.
Residence:	Belmont, CA	
Post Office Address:	400 Davey Glen Road #4812, Belmont	, CA 94002
nventor's Signature	Date	·
Full Name of # 4 joint inventor:	Ganapati R. Mauze	Citizenship: U.S.A.
Residence:	Sunnyvale, CA	
Post Office Address:	1114 West Knickerbocker Drive, Sunny	yvale, CA 94087
inventor's Signature	Date	
Full Name of # 5 joint inventor:	Rick Pittaro	Citizenship: U.S.A.
Residence:	San Carlos, CA	
Post Office Address:	70 Curry Court, San Carlos, CA 9407	0
Inventor's Signature	Date	
Full Name of # 6 joint inventor:	Richard Pering	Citizenship: U.S.A.
Residence:	Mountain View, CA	
Post Office Address:	1474 Ernestine Lane, Mountain View,	CA 94040
Inventor's Signature	Date	
Full Name of # 7 joint inventor	Ed Verdonk	Citizenship: Canada
Residence:	San Jose, CA	
Post Office Address:	1914 Jonathan Avenue, San Jose, CA	95125
Inventor's Signature	Date	···
Full Name of # 8 joint inventor	: D n Alden	Citizenship: U.S.A.
Residence:	Sunnyval , CA	
Post Office Address:	1312 N Ison Way, Sunnyval , CA 94	087
Inventor's Signature	Date	12 DEC 01



	Frank Ingle	ARK				
Full Name of #9 joint inventor:	Frank Ingle	M.	Citizenship: U.S.A.			
Residence:	Palo Alto, CA					
Post Office Address:	814 Richardson Court, Palo Alto, CA 94303					
Inventor's Signature		Date				
Full Name of #10 joint inventor:	Klaus Stefan Drese		Citizenship: German			
Residence:	Mainz, Germany					
Post Office Address:	Scheurebenweg 20, 55129 Main	z, German	ny			
Inventor's Signature		Date				
Full Name of #11 joint inventor:	Hans-Joachim Hartmann		Citizenship: German			
Residence:	Wiesbaden, Germany					
Post Office Address:	Kronprinzenstrasse 18, 65185 W	iesbaden,	Germany			
Incompanie Circonomi		Date				
Inventor's Signature		Data				
Full Name of #12 joint inventor:	Olaf Soerensen		Citizenship: German			
Residence:	Mainz, Germany					
Post Office Address:	Reichklarastrasse 2, 55116 Main	z, German	ny			
Inventor's Signature		Date				
Full Name of #13 joint inventor:			Citizenship:			
Residence:						
Post Office Address:						
Inventor's Signature		Date				
Full Name of #14 joint inventor:			Citizenship:			
Residence:						
Post Office Address:						
Inventor's Signature		Date				
Full Name of #15 joint inventor:			Citizanahin			
Residence:			Citizenship:			
Post Office Address:						
						
Inventor's Signature		Date				

BATTORNEY DOCKET NO. 10004416-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

	names	are listed below) of the		below) or an original, first and the is claimed and for which a		
THERMAL REGULATION	OF FL	UIDIC SAMPLES WITHI	N A DIAGNOSTIC CA	RTRIDGE		
(X) was filed on O	ct. 16,	tached hereto unless th 2001 as US Applic was amended on	ation Serial No. or PC	CT International Application		
including the claims, as	s amen		t(s) referred to above	above-identified specification, e. I acknowledge the duty to FR 1.56.		
inventor(s) certificate listed b	y benefit	s under Title 35, United State	ny foreign application for p	ny foreign application(s) for patent or patent or inventor(s) certificate having		
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119		
				YES: NO:		
			· · · · · · · · · · · · · · · · · · ·	YES: NO:		
Provisional Application I hereby claim the benefit unbelow:	nder Title	35, United States Code Sec	tion 119(e) of any United	States provisional application(s) listed		
	AP	PLICATION SERIAL NUMBER	FILING DATE			
	-					
				7		
insofar as the subject matter manner provided by the first information as defined in Titl	of each paragrage e 37, Cod	of the claims of this applicat oh of Title 35, United States	tion is not disclosed in the Code Section 112, I ackn ction 1.56(a) which occurr	States application(s) listed below and, prior United States application in the owledge the duty to disclose material ed between the filing date of the prior		
APPLICATION SERIAL NUMB	ER	FILING DATE	STATUS (pa	atented/pending/abandoned)		
POWER OF ATTORNEY: As a named inventor, I her business in the Patent and Ti				cute this application and transact all		
Customer	Number	022878	Place Customer Number Bar Code Label here			
Send Correspondence to AGILENT TECHNOLOGIE	S, INC.		Direct Telephon	·		
Legal Department, DL429 Intellectual Property Administration			Phil N. Makrogiannis			
P.O. Box 7599 Loveland, Colorado 8053	7-0599		(650) 849-6648			
made on information a with the knowledge imprisonment, or both	and be that wi , under	lief are believed to be s Ilful false statements	true; and further tha and the like so ma 18 of the United Sta	re true and that all statements these statements were made de are punishable by fine or tes Code and that such willfult issued thereon.		
Full Name of Inventor: Mic	ha I Gr	e nstein	Citizenship: U.S	S.A		
	s Altos					

860 C vington Road, L s Altos, CA 94024

Post Office Address:

Inventor's Signature



Full Name of # 2 joint inventor:	Fraderick Stawitche	Citizenship: U.S.A.				
•	Sunnyvale, CA	Ciuzenship: O.S.A.				
-	1081 Yorktown Drive, Sunnyvale, CA 94087					
Post Office Address: .	Too Torkiowii Birvo, Galinyvaic, GA GA					
Inventor's Signature	Date					
Full Name of # 3 joint inventor:	Vladimir Drbal	Citizenship: U.S.A.				
Residence:	Belmont, CA					
Post Office Address:	400 Davey Glen Road #4812, Belmont, CA	A 94002				
Inventor's Signature	Date	·				
Full Name of # 4 joint inventor:		Citizenship: U.S.A.				
Residence:	Sunnyvale, CA	In CA 04097				
Post Office Address:	1114 West Knickerbocker Drive, Sunnyva	IE, CA 9408/				
Inventor's Signature	Date					
•						
Full Name of # 5 joint inventor:	Rick Pittaro	Citizenship: U.S.A.				
Residence:	San Carlos, CA					
Post Office Address:	70 Curry Court, San Carlos, CA 94070					
Inventor's Signature	Date					
Full Name of # 6 joint inventor:	Richard Pering	Citizenship: U.S.A.				
Residence:	Mountain View, CA					
Post Office Address:	1474 Ernestine Lane, Mountain View, CA	94040				
Inventor's Signature	Date					
Full Name of # 7 joint inventor:	: Ed Verdonk	Citizenship: Canada				
Residence:	San Jose, CA	- Carlada				
Post Office Address:	1914 Jonathan Avenue, San Jose, CA 9	5125				
Inventor's Signature	Date					
-	Date					
Full Name of # 8 joint inventor	: Don Alden	Citizenship: U.S.A.				
Residence:	Sunnyval , CA					
Post Office Address:	1312 Nels n Way, Sunnyvale, CA 9408	7				
Inventor's Signature	Date					



	~	MADE				
Full Name of #9 joint inventor:	Frank Ingle		Citizenship: U.S.A.			
Residence:	Palo Alto, CA					
Post Office Address:	814 Richardson Court, Palo Alto, CA 94303					
Know W.	240		12-19-01			
Inventor's Signature	U T	Date				
	•					
Full Name of #10 joint inventor:	Klaus Stefan Drese		Citizenship: German			
Residence:	Mainz, Germany	<u> </u>				
Post Office Address:	Scheurebenweg 20, 55129 M	Mainz Germ	nanv			
	Ochourebonweg 20, 331231	vianiz, denn	lany			
Inventor's Signature		Date				
inventor a dignature						
Full Name of #11 joint inventor:	Hans-Joachim Hartmann		Citizenship: German			
Residence:	Wiesbaden, Germany	· · · · · · · · · · · · · · · · · ·				
		E Wisshads	· Common ·			
Post Office Address:	Kronprinzenstrasse 18, 6518	OS VVIESDAGE	m, Germany			
Incorporate Classical Control		Date				
Inventor's Signature		Date				
Full Name of #12 joint inventor:	Olaf Sparansan		Citizenship: German			
Residence:			- Contract			
	Mainz, Germany					
Post Office Address:	Reichklarastrasse 2, 55116 M	Mainz, Germ	nany			
Inventor's Signature		Date				
Full Name of #13 joint inventor:			Citizenship:			
Residence:						
Post Office Address:						
In the second se						
Inventor's Signature		Date				
Full Name of #14 joint inventor:			Chinamakia			
			Citizenship:			
Residence:						
Post Office Address:						
Inventor's Signature		Date				
Full Name of #15 joint inventor:			Citizenship:			
Residence:		··				
Post Office Address:	·					
Inventor's Signature		Date				



ATTORNEY DOCKET NO. 10004416-1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name;

joint inventor (if plural patent is sought on the	names inventi	are listed below) of th	e subject matter wh	below) or an original, first and ich is claimed and for which a
(X) was filed on 0 Number 09/981,440 I hereby state that I h including the claims, a disclose all information	oct. 16, and value reverse amenda which i	was amended on	the contents of the	CT International Application applicable). above-identified specification, e. I acknowledge the duty to
inventor(s) certificate listed b	y benefits selow and	s under Title 35, United Stat	ny foreign application for	any foreign application(s) for patent or patent or patent or inventor(s) certificate having
COUNTRY		APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
				YES: NO:
				YES: NO:
Provisional Application I hereby claim the benefit us below:	nder Title	35, United States Code Sec	ction 119(e) of any United	States provisional application(s) listed
	AP	PLICATION SERIAL NUMBER	FILING DATE	
insofar as the subject matter manner provided by the first information as defined in Titl	r of each : paragrap e 37, Coo	of the claims of this applica oh of Title 35, United States	tion is not disclosed in th Code Section 112, I ack ction 1.56(a) which occur	States application(s) listed below and, e prior United States application in the nowledge the duty to disclose material red between the filing date of the prior
APPLICATION SERIAL NUMB	IER	FILING DATE	STATUS (patented/pending/abandoned)
			 	
POWER OF ATTORNEY: As a named inventor, I her business in the Patent and Tr Customer	rademark	Office connected therewith:	and/or agent(s) to prose Place Customer Number Bar Code Label here	ecute this application and transact all
Send Correspondence to AGILENT TECHNOLOGIE Legal Department, DL429 Intellectual Property Adm P.O. Box 7599 Loveland, Colorado 8053	S, INC. 9 iinistratioi	1	Direct Telephor Phil N. Makrogia (650) 849-6648	nnis
made on information a with the knowledge i imprisonment, or both	ind bei that wi , under	lief are believed to be Ilful false statements	true; and further that and the like so ma 18 of the United Sta	are true and that all statements at these statements were made ade are punishable by fine or ates Code and that such willfulnt issued thereon.
Full Name of Inventor: Mic	hael Gr	enstein	Citizenship: U.	S.A
	s Alt s			

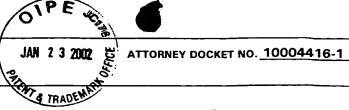
860 C vington R ad, L s Altos, CA 94024

Post Office Address:

Inventor's Signature



	TRADEMA	
Full Name of # 2 joint inventor:	Frederick Stawitcke	Citizenship: U.S.A.
Residence:	Sunnyval , CA	
Post Office Address:	1081 Yorktown Drive, Sunnyvale, CA 940	087
Inventor's Signature	Date	
voiltoi o olgitataro	Date	
Full Name of # 3 joint inventor:	Vladimir Drhal	Citizenship: U.S.A.
Residence:	Belmont, CA	
Post Office Address:	400 Davey Glen Road #4812, Belmont, CA	A 94002
	•	
Inventor's Signature	Date	
Full Name of # 4 joint inventor:		Citizenship: U.S.A.
Residence:	Sunnyvale, CA	
Post Office Address:	1114 West Knickerbocker Drive, Sunnyva	le, CA 94087
Inventor's Signature	Date	
Full Name of # 5 joint inventor:	Rick Pittaro	Citizenship: U.S.A.
Residence:	San Carlos, CA	
Post Office Address:	70 Curry Court, San Carlos, CA 94070	
Inventor's Signature	Date	
Full Name of # 6 joint inventor:		Citizenship: U.S.A.
Residence:	Mountain View, CA	
Post Office Address:	1474 Ernestine Lane, Mountain View, CA	94040
Inventor's Signature	Date	
Full Name of # 7 joint inventor	: Ed Verdonk	Citizenship: Canada
Residence:	San Jose, CA	
Post Office Address:	1914 Jonathan Avenue, San Jose, CA 9	5125
Inventor's Signature	Date	
Foliable and a fine fine fine	Down Ald in	00 U.S.A
Full Name of # 8 joint inventor	- · · · · · · · · · · · · · · · · · · ·	Citizenship: U.S.A.
Residence:	Sunnyvale, CA	-
Post Office Address:	1312 Nelson Way, Sunnyval , CA 9408	
Inventor's Signature	Date	



Full Name of #9 joint inventor:	Frank Ingle		Citizenship: U.S.A.			
Residence:	Palo Alto, CA					
Post Office Address:	814 Richardson Court, Palo Alto, CA 94303					
Inventor's Signature		Date				
Full Name of #10 joint inventor:	Klaus Stefan Drese		Citizenship: German			
Residence:	Mainz, Germany					
Post Office Address:	Scheurebenweg 20, 55129 Main					
July Mille De	<u> </u>	19.	11.02_			
Inventor's Signature		Date				
Full Name of #11 joint inventor:	Hans-Joachim Hartmann		Citizenship: German			
Residence:	Wiesbaden, Germany					
Post Office Address:	Kronprinzenstrasse 18, 65185 W					
fars-fooding	January	16.	01, 2002			
Inventor's Signature		Date				
Full Name of #12 joint inventor:	Olaf Soerensen	· · · · · · -	Citizenship: German			
Residence:	Mainz, Germany					
Post Office Address:	Reichklarastrasse 2, 55116 Mainz, Germany					
The time	· · · · · · · · · · · · · · · · · · ·		.01 2002			
Inventor's Signature	,	Date				
			Out 11			
Full Name of #13 joint inventor:			Citizenship:			
Residence:						
Post Office Address:						
Inventor's Signature		Date				
Full Name of #14 joint inventor:			Citizenship:			
•			-			
Residence:						
Post Office Address:	 					
Inventor's Signature		Date	<u></u>			
voiitor a orginatura		wate				
Full Name of #15 joint inventor:			Citizenship:			
Residence:						
Post Office Address:						
Inventor's Signature		Date				